Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 18 Jun 2023 until 23:59 on Monday 19 Jun 2023

Forecast Issued on Saturday 17 Jun 2023 at 16:36

Confidence: High confidence for a more unsettled picture over the coming days, lower for detail of rainfall Sunday into Monday and showers through the week.

Headline for Sunday 18 Jun 2023: Sunshine and scattered showers.

Mountain weather hazards on Sunday 18 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy rain showers (night)	Heavy rain showers	Cloudy	Cloudy	Heavy rain showers	Heavy Rain	Heavy Rain
Precipitation probability							
30%	40%	40%	30%	30%	60%	70%	70%

Forecast for Sunday 18 Jun 2023

Weather: Scattered heavy and perhaps thundery showers at first, these easing for a time allowing some brighter spells but further showers developing into the afternoon. Heavy, persistent rain pushing up from the south into the evening.

Chance of cloud-free hill tops above 800m: 90%, decreasing to 70% during the evening.

Low cloud and visibility: Visibility generally good or very good but temporarily reducing in heavy showers, and reducing to moderate or poor in rain later. Scattered low cloud, base 700-900m in association with rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 18 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 SE	20/25 SE	20/25 SE	18/23 SE	11/16 SE	10/14 S	10/13 S	8/11 E	8/10 SW
600	22/31 SE	20/27 SE	20/27 SE	14/19 SE	9/15 SE	7/12 S	7/12 S	7/11 E	6/8 SW
300	8/22 SE	5/18 SE	4/16 SE	6/15 SE	6/13 S	3/9 S	3/8 SE	4/8 E	3/7 SW
Valley	8/21 E	5/16 E	5/15 E	5/12 SE	5/10 S	4/9 SW	3/8 S	4/7 NE	2/6 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/9	12/8	12/9	12/9	13/11	14/12	14/12	12/11	11/9
600	14/10	13/9	13/10	14/12	16/14	16/15	15/14	14/12	12/12
300	16/14	15/14	15/15	17/16	18/18	19/19	17/18	15/15	14/14
Valley	18/16	17/16	17/16	18/18	19/19	20/20	18/19	17/18	16/17
Freezing Level*	2700m	2700m	2800m	2700m	2700m	2700m	2700m	2700m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Monday 19 Jun 2023

Weather: Heavy, persistent rain clearing northwards during the early hours with some lingering low cloud behind. Becoming brighter during the morning but with scattered showers developing. Mainly dry and clear into the evening.

Maximum wind: Southwesterly 10-15 mph.

Chance of cloud-free hill tops above 800m: 60% improving to 90% by midday.

Low cloud and visibility: Scattered low cloud, base 500-700m at first, soon clearing. Visibility moderate or poor, then improving to good or very good but temporarily reducing in showers.

Temperature: **Valleys:** Plus 14 rising to plus 20 Celsius.
At 800m: Plus 9 rising to plus 13 Celsius.
Freezing level: Well above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1636 on Sat 17 Jun 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.